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NOTICE OF ALLOWANCE AND FEE(S) DUE

23696

7590

04/11/2005

Qualcomm Incorporated Patents Department 5775 Morehouse Drive San Diego, CA 92121-1714 EXAMINER

LEE, CHI HO A

ART UNIT

PAPER NUMBER

2663

DATE MAILED: 04/11/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
00/828 623	00/09/1000	Nicohal Ahrai	DA000035	0577	

TITLE OF INVENTION: METHODS FOR EFFICIENT EARLY PROTOCOL DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0	\$1400	07/11/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	specifying a	new correspondence addre	ss; and/or (b) indicating a sep	arate "FEE ADDRESS"	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of	
23696 7	590 04/11/2005			Fee(s) Transmittal. 7	This certificate cannot be used onal paper, such as an assignment ate of mailing or transmission.	for any other accompany	
Qualcomm Incor	porated			c	Certificate of Mailing or Tran	smission	
Patents Departmen	•			I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fit ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	g deposited with the Un	
5775 Morehouse D	Prive			addressed to the M	lail Stop ISSUE FEE address	above, or being facsim	
San Diego, CA 92	121-1714			transmitted to the US	SPTO (703) 746-4000, on the		
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APPLICATION NO.	FILING DATE	<u></u>	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/828,623	09/08/1999		Nischal		PA990035	9577	
•		TEADLY DROTO			FA990033	7311	
ITTLE OF INVENTION: N	METHODS FOR EFFICIENT	EARLY PROTO	COL DETECT	TION			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	er I	DUDI ICA FIONI EDE	TOTAL PER(C) DUE	DATE DIE	
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nonprovisional	nonprovisional NO			\$0	\$1400	07/11/2005	
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	e address or indication of "Fe	ee Address" (37	2. For print	ting on the patent front page,	list		
CFR 1.363).	tence address (or Change of (Correspondence	(1) the names of up to 3 registered patent attorneys 1				
Change of correspondence address (or Change of Corresponden Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)	<u>-</u>		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 137 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appe Γa substitute f	ear on the patent. If an assi for filing an assignment.	gnee is identified below, the c	locument has been filed	
(A) NAME OF ASSIGN	EE	(В) RESIDENCI	E: (CITY and STATE OR C	OUNTRY)		
	assignee category or categor	ries (will not be pri	inted on the pa	ntent): 🔲 Individual 🔲	Corporation or other private gr	oup entity 🗖 Governm	
4a. The following fee(s) are	enclosed:	4b	. Payment of F	` '	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · ·	
Issue Fee			_	n the amount of the fee(s) is			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies					charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).	
	(from status indicated above	,			<u> </u>		
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any I from anyone Office.	y) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applicate stered attorney or agent; or t	ation identified above. he assignee or other part	
Authorized Signature	100 1 100 100 100 100 100 100 100 100 1			Date			
Typed or printed name			Registration No				
This collection of information an application. Confidential submitting the completed ar	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to	o obtain or retain a benefit by ection is estimated to take 1	y the public which is to file (an 2 minutes to complete, including	d by the USPTO to proc ng gathering, preparing,	

submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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09/828,623		09/08/1999	Nischal Abrol	PA990035	9577		
23696	7590	04/11/2005		EXAMINER			
Qualcomm I		d		LEE, CH	І НО А		
Patents Depart 5775 Moreho				ART UNIT	PAPER NUMBER		
San Diego, CA 92121-1714				2663			
				DATE MAILED: 04/11/2003	DATE MAILED: 04/11/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.